

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|---|------------------|
| 59 | 2 | (measure with delay with packet with (SLA service adj level adj agreement)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 14:16 |
| 60 | 2 | (measure with delay with (SLA service adj level adj agreement)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 11:28 |
| 61 | 56 | group with packet with common with address | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 11:28 |
| 62 | 32 | (group with packet with common with address) and (455/\$ 370/\$).ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 11:29 |
| 67 | 8 | (measure same packet same delay same (service adj3 agreement SLA)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 12:32 |
| 68 | 97 | ((measur\$3 determin\$3) with packet with delay with priorit\$6) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 12:33 |
| 69 | 71 | ((measur\$3 determin\$3) with packet with delay with priorit\$6) and (455/\$ 370/\$).ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 12:34 |
| 70 | 41 | ((measur\$3 determin\$3) with packet with delay with priorit\$6 with (send\$3 transm\$6)) and (455/\$ 370/\$).ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 12:36 |
| 71 | 1 | ((measur\$3 determin\$3) near3 packet near3 delay with priorit\$6 with (send\$3 transm\$6)) and (455/\$ 370/\$).ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 12:37 |
| 72 | 7 | ((measur\$3 determin\$3) near5 packet near5 delay with priorit\$6 with (send\$3 transm\$6)) and (455/\$ 370/\$).ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 13:13 |
| 74 | 9 | ("4942569" "4979165" "5231633" "5859835" "5953341" "6236656" "6262986" "6466580" "6570876").PN. | USPAT | 2004/07/12 12:40 |
| 73 | 11 | ((measur\$3 determin\$3) near5 packet near5 delay with priorit\$6 with (send\$3 transm\$6)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 13:05 |
| 75 | 4 | ((measur\$3 determin\$3) near5 packet near5 delay with priorit\$6 with (send\$3 transm\$6)) not (((measur\$3 determin\$3) near5 packet near5 delay with priorit\$6 with (send\$3 transm\$6)) and (455/\$ 370/\$).ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 13:08 |

| | | | | |
|----|------|--|---|------------------|
| 76 | 7 | ((measur\$3 determin\$3) near5 (message packet) near5 delay with priorit\$6 with (send\$3 transm\$6)) and (455/\$ 370/\$).ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 13:14 |
| 77 | 12 | ((measur\$3 determin\$3) near5 (message packet) near5 delay with priorit\$6 with (send\$3 transm\$6)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 13:15 |
| 78 | 575 | ((measur\$3 determin\$3) near5 (message packet) near5 delay with (send\$3 transm\$6)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 13:15 |
| 79 | 0 | ((((measur\$3 determin\$3) near5 (message packet) near5 delay with priorit\$6 with (send\$3 transm\$6)) and (455/\$ 370/\$).ccls.) not (((measur\$3 determin\$3) near5 packet near5 delay with priorit\$6 with (send\$3 transm\$6)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 13:15 |
| 80 | 1 | ((((measur\$3 determin\$3) near5 (message packet) near5 delay with priorit\$6 with (send\$3 transm\$6))) not (((measur\$3 determin\$3) near5 packet near5 delay with priorit\$6 with (send\$3 transm\$6)))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 13:15 |
| 81 | 316 | ((measur\$3 determin\$3) near5 (message packet) near5 delay with (send\$3 transm\$6)) and (455/\$ 370/\$).ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 13:18 |
| 82 | 33 | ((measur\$3 determin\$3) near5 (message packet) near5 delay with (exceed\$3 compar\$3 greater) with (send\$3 transm\$6)) and (455/\$ 370/\$).ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 14:00 |
| 83 | 50 | ((measur\$3 determin\$3) near5 (message packet) near5 delay with (exceed\$3 compar\$3 greater) with (send\$3 transm\$6)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 14:01 |
| 84 | 17 | ((((measur\$3 determin\$3) near5 (message packet) near5 delay with (exceed\$3 compar\$3 greater) with (send\$3 transm\$6))) not (((measur\$3 determin\$3) near5 (message packet) near5 delay with (exceed\$3 compar\$3 greater) with (send\$3 transm\$6)) and (455/\$ 370/\$).ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 14:01 |
| 85 | 5 | ((measur\$3 determin\$3) with delay with (SLA service adj level adj agreement) with (queue\$4 transmit\$3 send\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 14:17 |
| 86 | 5 | ((measur\$3 determin\$3) with delay with (SLA service adj3 agreement) with (queue\$4 transmit\$3 send\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 14:30 |
| 87 | 1251 | (370/338).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 14:30 |

| | | | | |
|----|------|---|---|------------------|
| 88 | 228 | ((370/338).CCLS.) and (compar\$4 exceed\$3) with (delay tim\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 14:32 |
| 89 | 80 | ((370/338).CCLS.) and (compar\$4 exceed\$3) with (delay tim\$3) with (value predetermined SLA agreement QoS) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 14:33 |
| 90 | 12 | ((370/338).CCLS.) and (compar\$4 exceed\$3) with (delay) with (value predetermined SLA agreement QoS) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 14:36 |
| 91 | 13 | ((370/338).CCLS.) and (compar\$4 exceed\$3) with (delay) with (transmi\$7 send\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 14:42 |
| 92 | 8430 | (370/328,329,338,352-356,401,466).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 14:45 |
| 93 | 8217 | (370/328,329,338,352-356,401,466).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 14:42 |
| 94 | 2 | ("6757292").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 14:53 |
| 95 | 96 | delay with (predetermined near3 threshold) with (exceed\$3 compar\$3 determin\$3) with (transmi\$7 send\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 14:56 |
| 96 | 4 | (delay with (predetermined near3 threshold) with (exceed\$3 compar\$3 determin\$3) with (transmi\$7 send\$3)) and ((370/328,329,338,352-356,401,466).CCLS.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 14:55 |
| 97 | 24 | packet with delay with (predetermined near3 threshold) with (exceed\$3 compar\$3 determin\$3) with (transmi\$7 send\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 14:56 |
| 98 | 33 | packet with delay with (predetermined near3 threshold) with (exceed\$3 compar\$3 determin\$3) with (transmi\$7 send\$3 queu\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 14:56 |
| - | 721 | (455/562.1).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 14:53 |
| - | 1241 | electric\$4 with (steer\$5 mov\$4) with antenna | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 16:11 |

| | | | | |
|---|-----|---|---|------------------|
| - | 13 | ((455/562.1).CCLS.) and (electric\$4 with (steer\$5 mov\$4) with antenna) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 14:58 |
| - | 0 | electric\$4 with (steer\$5 mov\$4) with antenna with address\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 16:11 |
| - | 6 | electric\$4 with (steer\$5 mov\$4) with antenna with (address\$3 ID idnetif\$7 message) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 17:37 |
| - | 0 | electric\$4 with (steer\$5 mov\$4) with antenna with (queue\$3 FIFO RAM) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 17:37 |
| - | 32 | (steer\$5 mov\$4) with antenna with (queue\$3 FIFO RAM) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/10 14:08 |
| - | 1 | (steer\$5 mov\$4) with antenna with (message) with modulat\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 17:39 |
| - | 443 | (steer\$5 mov\$4) with antenna with modulat\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 17:39 |
| - | 54 | (steer\$5 mov\$4) with antenna with modulat\$4 and 455/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 18:09 |
| - | 0 | 1002067.an,ap. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 18:09 |
| - | 0 | 02067.an,ap. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 18:53 |
| - | 500 | (message) with (chang\$3 choos\$3 indicat\$3) with (modulation CDMA TDMA) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 18:53 |
| - | 47 | (message) with (chang\$3 choos\$3 indicat\$3) with (type) with (modulation CDMA TDMA) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 18:54 |

| | | | | |
|---|-----|---|---|------------------|
| - | 16 | (message) with (chang\$3 choos\$3 indicat\$3) with (type) with (modulation CDMA TDMA) and 455/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 19:07 |
| - | 103 | (address message) with (indicat\$3 provid\$3 specify\$3 determin\$4 select\$4 choos\$3) with (modulation) with (type) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 19:09 |
| - | 25 | ((address message) with (indicat\$3 provid\$3 specify\$3 determin\$4 select\$4 choos\$3) with (modulation) with (type)) and 455/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 19:09 |
| - | 1 | (steer\$5 mov\$4) with antenna with (queue\$3 FIFO RAM) with message | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/10 14:09 |
| - | 2 | (steer\$5 mov\$4 direct\$4) with antenna with (queue\$3 FIFO RAM) with message | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/10 14:09 |
| - | 133 | (message with queue) same ((priorit\$5 ran\$3 order\$3) with (time delay)) same ((select\$5 choos\$ chos\$4 determin\$5) with (queue)) | USPAT; US-PGPUB | 2004/07/10 17:43 |
| - | 56 | ((message with queue) same ((priorit\$5 ran\$3 order\$3) with (time delay)) same ((select\$5 choos\$ chos\$4 determin\$5) with (queue))) and (455/\$ 370/\$).ccls. | USPAT; US-PGPUB | 2004/07/10 17:34 |
| - | 245 | (message request) with (determin\$4 chos\$4 choos\$4 select\$4) with (queue) with ((tim\$3 delay wait\$3) and (ID identi\$9 address\$4)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/10 17:47 |
| - | 50 | ((message request) with (determin\$4 chos\$4 choos\$4 select\$4) with (queue) with ((tim\$3 delay wait\$3) and (ID identi\$9 address\$4))) and (455/\$ 370/\$).ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/10 17:46 |
| - | 56 | (message request) with ((determin\$4 chos\$4 choos\$4 select\$4) near3 (queue)) with ((tim\$3 delay wait\$3) and (ID identi\$9 address\$4)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/10 17:48 |
| - | 13 | ((message request) with ((determin\$4 chos\$4 choos\$4 select\$4) near3 (queue)) with ((tim\$3 delay wait\$3) and (ID identi\$9 address\$4))) and (455/\$ 370/\$).ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/10 18:27 |
| - | 90 | (delay with (service adj level adj agreement SLA)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/10 18:38 |
| - | 0 | (delay with (service adj level adj agreement SLA)) with (message with queue) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/10 18:31 |

| | | | | |
|---|------|--|---|------------------|
| - | 0 | (delay with (service adj level adj agreement SLA)) with (message with queue) and (455/\$ 370/\$).ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/10 18:30 |
| - | 0 | (delay with (service adj level adj agreement SLA)) same (message with queue) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/10 18:31 |
| - | 40 | ((delay with (service adj level adj agreement SLA))) and (455/\$ 370/\$).ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/10 18:31 |
| - | 0 | 20030083104.URPN. | USPAT | 2004/07/10 18:33 |
| - | 0 | 20030083104.URPN. | USPAT | 2004/07/10 18:34 |
| - | 5 | (delay with (service adj level adj agreement SLA) with message) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/10 18:38 |
| - | 8780 | hughes.as. | USPAT; US-PGPUB | 2004/07/11 15:41 |
| - | 449 | hughes.as. and (455/\$ 370/\$).ccls. | USPAT; US-PGPUB | 2004/07/11 15:52 |
| - | 2 | ("6661784").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/11 17:08 |
| - | 1 | steer near3 antenna near5 address | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/11 17:09 |
| - | 4 | steer near3 antenna near7 address | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/11 17:12 |
| - | 8 | steer near5 antenna with address | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/11 18:14 |
| - | 6 | (point-to-multipoint PTM point adj2 multipoint) with (steer\$4 near5 (antenna beam)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/11 19:04 |
| - | 0 | steer near5 antenna with (ID identifier) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/11 18:14 |
| - | 4 | steer near5 antenna with (message) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/11 18:15 |

| | | | | |
|---|-----|--|---|------------------|
| - | 6 | (point-to-multipoint PTM point adj2 multipoint) with (steer\$4 near5 (antenna beam lobe)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/11 19:12 |
| - | 7 | (steer\$4 near5 (antenna beam lobe)) with (address message ID identifier) with (receiver) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/11 19:37 |
| - | 803 | (modulation and coding) with (address message ID identifier) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/11 19:38 |
| - | 100 | (modulation and coding) with (response determin\$4 select\$4 choos\$4 chosen) with (address message ID identifier) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/11 19:41 |
| - | 32 | ((modulation and coding) with (response determin\$4 select\$4 choos\$4 chosen) with (address message ID identifier)) and (455/\$ 370/\$).ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/11 19:39 |
| - | 11 | (modulation and coding) near3 (response determin\$4 select\$4 choos\$4 chosen) with (address message ID identifier) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/11 20:27 |
| - | 3 | (modulation and coding) near3 (response determin\$4 select\$4 choos\$4 chosen type) with (header) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/11 21:51 |
| - | 90 | delay with (SLA service adj level adj agreement) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/11 21:52 |
| - | 40 | (delay with (SLA service adj level adj agreement)) and (370/\$ 455/\$).ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 11:06 |